##  Species Description

**18m**

**15m**

* Deciduous
* Large tree with highly branched growth habit and broad crown
* Thick deeply furrowed bark
* Deeply lobed dull green foliage
* Male flowers borne in yellow-green [catkins](http://www.tams.act.gov.au/treeselector/glossary#_Toc338680218); small solitary female flowers
* Large long acorns, which may cause problems in high trafficked areas

## Height and width

18 metres tall by 15 metres wide

## Species origin

Lower slopes of central to southern California, USA

## Landscape use

* Available Soil Volume required: ≥70m3
* Suitable for use as a street and park tree

## Use considerations

* Has performed well in Canberra
* High frost and drought tolerance
* Grows naturally in silty loams, clay loams and sandy clay loams, and is considered an indicator of rich deep soils in its natural distribution
* Suitable for drier locations
* [Long lived](http://www.tams.act.gov.au/treeselector/glossary#_Toc338680241)
* One of the faster growing oaks
* Low flammability
* Acorn drop may be a nuisance in pedestrian areas
* Produces pollen

## Examples in Canberra

Clianthus Street, O’Connor and Westbourne Woods

## Availability

Not readily available